

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19353	((claimed adj fluorine adj compound) or (ammonium adj fluoride) or (hydrogen adj fluoride) or (ammonium adj fluoride) or (acid adj ammonium adj fluoride) or (methylamine adj hydrogen adj fluoride) or (ethylamine adj hydrogen adj fluoride) or (propylamine adj hydrogen adj fluoride) or (tetramethylammonium adj fluoride) or (tetraethylammonium adj fluoride) or (ethanolamine adj hydrogen adj fluoride) or (methylethanolamine adj hydrogen adj fluoride) or (dimethylethanolamine adj hydrogen adj fluoride) or (hydroxylamine adj hydrogen adj fluoride) or (dimethylhydroxylamine adj hydrogen adj fluoride) or (triethylenediamine adj hydrogen adj fluoride))	USPAT	OR	OFF	2005/05/11 16:17
L2	185516	((claimed adj amide adj solvent) or formamide or N-methylformamide or N,N-dimethylformamide or acetamide or N-methylacetamide or N,N-dimethylacetamide or N, N-dimethylpropanamide or lactamide or hydroxybutyramide or (dimethyl adj sulfoxide) or sulfolane or (hexamethyl adj phosphoramidate) or pyrrolidone or N-methylpyrrolidone or tetramethylurea or N,N'-dimethylethyleneurea or N, N'-dimethylpropyleneurea or (methyl adj dimethylcarbamate) or acetonitrile)	USPAT	OR	OFF	2005/05/11 16:15
L3	232526	((claimed adj ether adj solvent) or (glycol adj ether) or (methyl adj cellosolve) or (ethyl adj cellosolve) or (butyl adj cellosolve) or dimethoxyethylene or (diethylene adj glycol adj monomethyl adj ether) or (diethylene adj glycol adj monobutyl adj ether) or (diethylene adj glycol adj monoethyl adj ether) or (diethylene adj glycol dimethyl adj ether) or (triethylene adj glycol adj monomethyl adj ether) or (triethylene adj glycol adj monobutyl adj ether) or (polyethylene adj glycol adj monomethyl adj ether) or methoxybutanol or methoxymethylbutanol or dioxane or dioxolane or trioxane or tetrahydrofuran or (crown adj ether) or (propylene adj glycol adj monomethyl adj ether) or (dipropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj monomethyl adj ether) or (propylene adj glycol adj monobutyl adj ether) or (dipropylene adj glycol adj monobutyl adj ether) or (tripropylene adj glycol adj monobutyl adj ether) or (polyethylene adj glycol) or (polypropylene adj glycol))	USPAT	OR	OFF	2005/05/11 16:17
L4	4887	1 and 2 and 3	USPAT	OR	OFF	2005/05/11 16:22
L5	355	1 same 2 same 3	USPAT	OR	OFF	2005/05/11 16:18
L6	173	1 with 2 with 3	USPAT	OR	OFF	2005/05/11 16:18
L7	157	4 and ("510"/\$ or "438"/\$ or "134"/\$ or "430"/\$).ccs.	USPAT	OR	OFF	2005/05/11 17:23
L8	13	((("6372410") or ("6323169") or ("6323169") or ("6265309") or ("6265309") or ("5962385") or ("5962385") or ("6514352") or ("6514352") or ("5972862") or ("5972862") or ("6261745") or ("6261745") or ("6638899") or ("6638899") or ("5792274") or ("5792274") or ("5968848") or ("5968848") or ("5905063") or ("5905063") or ("6068000") or ("6068000") or ("6777380") or ("6777380")).PN.	USPAT	OR	OFF	2005/05/11 17:24
L9	6	((("6372410") or ("6323169") or ("6265309") or ("6514352") or ("5962385") or ("5972862")).PN.	USPAT	OR	OFF	2005/05/11 17:24

pdta.txt

Serial Number:
10601624
Pgpub Number:
0

Keywords:

code; ikemoto; kazuto; january; resist; resist
stripping; stripping; composition; abstract; weight; fluorine; mixed; solvent; amide; ether; e
ther solvent; removes; residues; remaining; dry; dry
etching; etching; ashing; wiring; manufacturing; manufacturing
semiconductor; semiconductor; semiconductor devices; devices; liquid;

Class list:

510/176; 510/175; 134/2; 134/1.3; 510/255; 134/3; 430/331; 510/257; 510/245; 134/42;

Int Class list:

C11D 007/50; B08B 003/08; C11D 007/08; G03C 005/00; C11D 001/62; H01L 021/302; G03F
007/40; C23G 001/02; C11D 007/32; C11D 007/26;

Special Keywords:

Negative Keywords:

Features:

feature#1(w=100); claimed fluorine compound; ammonium fluoride; hydrogen
fluoride; ammonium fluoride; acid ammonium fluoride; methylamine hydrogen
fluoride; ethylamine hydrogen fluoride; propylamine hydrogen
fluoride; tetramethylammonium fluoride; tetraethylammonium fluoride; ethanolamine
hydrogen fluoride; methylethanolamine hydrogen fluoride; dimethylethanolamine hydrogen
fluoride; hydroxylamine hydrogen fluoride; dimethylhydroxylamine hydrogen
fluoride; triethylenediamine hydrogen fluoride;
feature#2(w=100); claimed amide
solvent; formamide; N-methylformamide; N,N-dimethylformamide; acetamide; N-methylacetamid
e; N,N-dimethylacetamide; N,N-dimethylpropanamide; lactamide; hydroxybutyramide; dimethyl
sulfoxide; sulfolane; hexamethyl
phosphoramide; pyrrolidone; N-methylpyrrolidone; tetramethylurea; N,N'-dimethylethyleneu
rea; N,N'-dimethylpropyleneurea; methyl dimethylcarbamate; acetonitrile;
feature#3(w=100); claimed ether solvent; glycol ether; methyl cellosolve; ethyl
cellosolve; butyl cellosolve; dimethoxyethylene; diethylene glycol monomethyl
ether; diethylene glycol monobutyl ether; diethylene glycol monoethyl ether; diethylene
glycol dimethyl ether; triethylene glycol monomethyl ether; triethylene glycol
monobutyl ether; polyethylene glycol monomethyl
ether; methoxybutanol; methoxymethylbutanol; dioxane; dioxolane; trioxane; tetrahydrofuran
; crown ether; propylene glycol monomethyl ether; dipropylene glycol monomethyl
ether; tripropylene glycol monomethyl ether; propylene glycol monobutyl
ether; dipropylene glycol monobutyl ether; tripropylene glycol monobutyl
ether; polyethylene glycol; polypropylene glycol;

Percent Features:

feature#1: 100%
feature#2: 100%
feature#3: 100%